



# DENON

Link Wireless Preamplifier

HEOSLINKHS2SR

SKU: 1186    UPC: 883795003902

Add wireless audio streaming to your existing audio system with the black Denon HEOS Link Wireless Preamplifier. This device can connect to your system via its audio output connectors and is also equipped with a subwoofer output. The HEOS Link enables multi-room audio and gives you access to a variety of audio sources.

This preamplifier features dual-band WiFi and Ethernet interfaces for high-speed Internet connectivity. Using the free HEOS app for Android and iOS devices, you can wirelessly stream locally stored content and Internet radio services such as Pandora and Spotify. You can also use DLNA connectivity to stream content stored on NAS drives, PCs, and Macs. Additionally, digital optical, stereo RCA, 3.5mm, and USB ports are built into this system for interfacing wired audio sources such as MP3 players.

## Features

- Using the free HEOS app, add additional HEOS systems and name each player according to the room where it is located. Group rooms together to play the same song in party mode. Separate rooms to play a different song in each of them.
- Instantly control what is playing in every room, view cover art or check the queue for what is coming up next. You can also create and save playlists.
- Stream from your favorite music service such as Rhapsody, Pandora, Spotify or TuneIn.
- Stream music stored locally on your iOS or Android smartphone or tablet.
- Stream music from devices on your home network such as NAS drives and PC and Mac computers.
- A USB jack, optical digital input, and auxiliary 3.5 mm analog input jack allow playback from compatible sources to one or more HEOS players for synchronized playback.
- Designed to be set up and ready for use in minutes.
- Equipped with analog, digital coaxial, and digital optical outputs.
- Rear IR output for power, volume, and source selection of Denon home theater receivers, integrated amplifiers, and music systems.
- Equipped with a 12V trigger output for power control of external devices.
- Integrated high-quality digital-to-analog conversion.

<b>Audio:</b>	
Analog Output Levels	Fix: 2.0 V rms (10 k?) / variable
Total Harmonic Distortion	Analog In: 0.01% (1 kHz)
Signal-to-Noise Ratio	Analog In: 90 dB (audible range)
Frequency Response	20 Hz to 20 kHz : ?0.5 dB

Music Sources	<p>Supported Services: Rhapsody, Pandora, Spotify and TuneIn</p> <p>Music Stored on Phone/Tablet: iTunes music stored locally on your iOS device or music files on your Android device</p> <p>NAS (Network Attached Storage): Play from your home network; DLNA compatible</p> <p>USB Storage: Connected to the HEOS Link or other HEOS player</p> <p>Aux Input: Analog source connected to the HEOS Link or other HEOS player</p> <p>Music Downloads: DRM-free downloads</p> <p>Internet Radio Supported: Streaming MP3, WMA (via the TuneIn service)</p> <p>Album Art Supported: JPG, PNG, BMP and GIF picture formats</p> <p>Audio Formats Supported: MP3 and WMA music files, including purchased WMA downloads, as well as AAC (MPEG4) and FLAC (lossless) file types, along with WAV files. Supports 32 kHz, 44.1 kHz and 48 kHz sampling rates</p>
<b>Connectivity:</b>	
Wi-Fi	Dual-band (2.4 / 5 GHz) 802.11 a/b/g/n
Inputs/Outputs	<p>1 x 1/8" (3.5 mm) auxiliary-in</p> <p>1 x Digital optical-in</p> <p>1 x Digital optical-out</p> <p>1 x Digital coaxial-out</p> <p>1 x Stereo RCA-in</p> <p>1 x USB (5 V / 1 A)</p> <p>1 x Ethernet</p> <p>1 x Subwoofer-out</p> <p>1 x Stereo RCA pre-out</p>
Other Connectors	<p>1 x Power cord</p> <p>1 x IR-out</p> <p>1 x 12 VDC (150 mA max)</p>
<b>General:</b>	
Finish	Black front panel and sides/silver trim and top panel
Buttons and Indicators	<p>Volume up/down</p> <p>Mute button LED indicator</p> <p>Multi-colored LED status indicator</p> <p>Network connect button (rear)</p> <p>Recessed reset button (rear)</p>
Power Supply	120 VAC, 60 Hz
Operating Temperature	41 to 95°F (5 to 35°C)
Dimensions (HxWxD)	6.1 x 2.9 x 5.9" (15.5 x 7.4 x 15.0 cm)
Weight	2.9 lb (1.3 kg)
<b>Packaging Info:</b>	
Package Weight	5.05 lb
Box Dimensions (LxWxH)	10.0 x 8.6 x 7.4"